Mountain Weather Forecast

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 00:00 on Wednesday 01 Feb 2023 until 23:59 on Thursday 02 Feb 2023

Forecast Issued on Tuesday 31 Jan 2023 at 17:31 by Met Office Aberdeen

Confidence: High for Wednesday. Low for extent of any drier conditions later on Thursday. High for Friday and Saturday.

Headline for Wednesday 01 Feb 2023: Cold and windy with early snow showers. Rain and snow extending north in the afternoon and evening

Mountain weather hazards on Wednesday 01 Feb 2023

Blizzards
Low Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
Low Likelihood

Gales
Medium Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Heavy snow	Sunny intervals	Light snow	Light snow	Sleet	Sleet
Precipitation probability							
60%	60%	40%	20%	40%	60%	60%	60%

Forecast for Wednesday 01 Feb 2023

Weather: Frequent and occasionally heavy snow showers in the early hours, although these becoming less frequent later in the night. A few light snow showers at first otherwise dry in the morning. Thickening cloud will bring outbreaks of rain and sleet, preceded by snow, to Arran and Kintyre in the early afternoon, and then soon to remaining areas by mid-afternoon. Outbreaks of rain and higher summit snow continuing into the evening although snow confined to Argyll and southern Lochaber.

Chance of cloud-free hill tops above 800m: 50%, best chance in the morning

Low Cloud and visibility: Very good with great air clarity outside of cloud and snow. Some patchy cloud around 800 metres in the morning. Low cloud becoming extensive down to 600 metres across the southwest by early afternoon, and this becoming more extensive after dark.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 01 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	59/71 W	54/65 W	51/63 W	44/54 W	36/45 W	30/37 W	26/32 SW	38/45 SW	36/44 SW
900	41/52 W	38/49 W	35/45 W	29/38 W	25/33 W	19/26 W	16/21 SW	22/30 SW	24/32 SW
600	43/53 W	38/47 W	32/41 W	27/36 W	25/32 W	19/25 W	17/22 SW	24/31 SW	27/35 SW
300	23/33 W	21/31 W	20/29 W	16/25 W	13/20 W	10/15 W	8/12 SW	11/16 SW	12/20 SW
Glen	15/32 W	13/31 W	10/25 W	8/21 W	8/19 W	8/18 W	5/12 SW	6/15 SW	9/21 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-5/-17	-4/-15	-5/-16	-5/-16	-5/-15	-4/-13	-3/-11	-1/-10	-0/-8
900	-2/-12	-2/-11	-2/-11	-2/-10	-1/-9	-1/-8	-1/-7	0/-6	1/-5
600	1/-8	1/-7	1/-7	1/-6	1/-5	1/-5	1/-4	3/-3	4/-2
300	3/-3	3/-2	3/-2	3/-2	4/0	4/0	3/0	5/1	6/2
Glen	5/1	5/1	5/2	5/2	6/4	6/3	5/3	6/4	7/5
Freezing Level*	600m	700m	600m	600m	600m	700m	800m	1100m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Severe gales or in the early hours bringing blizzard like conditions, but strong summit winds persisting on the higher tops leading to severe wind chill. Freezing levels expected to rise to higher summit level after dark with a thaw of lying snow at lower elevations

Forecast for Thursday 02 Feb 2023

Weather: A cloudy day with some widespread and heavy rain for much of the day, some drier interludes possible across southern Kintyre and Arran. Heavy rain combined with rising a freezing level will lead to a thaw of lying snow.

Maximum wind: Westerly winds with average speed of 40 mph and gusts to 60 mph on the higher summits

Chance of cloud-free hill tops above 800m: 20%, best chance across the far south given some shelter

Low Cloud and visibility: Poor in widespread cloud down to 500 to 700 metres, but locally good across the far south in any drier and clearer breaks

Temperature: **Glens:** Plus 5 rising to 11 Celsius
At 800m: Plus 5 Celsius
Freezing level: Above summits

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